

**Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2022**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>27,804</b>	--	--	<b>12,875</b>	<b>-21,065</b>	<b>-910</b>	<b>21</b>	<b>18,683</b>	--	<b>0</b>	<b>23,444</b>
<b>Hydrocarbon Gas Liquids</b>	<b>17,006</b>	<b>-11</b>	<b>195</b>	<b>368</b>	<b>-15,433</b>	--	<b>-477</b>	<b>618</b>	<b>11</b>	<b>1,974</b>	<b>7,728</b>
Natural Gas Liquids	17,006	-11	107	368	-15,433	--	-426	618	11	1,835	7,656
Ethane	5,341	--	--	--	-5,213	--	98	--	--	30	1,186
Propane	5,890	--	224	325	-5,042	--	28	--	0	1,369	2,943
Normal Butane	2,336	--	-121	42	-2,196	--	-515	243	1	332	2,310
Isobutane	1,042	--	4	--	-1,014	--	4	156	--	-128	438
Natural Gasoline	2,397	-11	--	1	-1,968	--	-41	219	10	232	779
Refinery Olefins	--	--	88	--	--	--	-51	--	--	139	72
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	28	--	--	--	0	--	--	28	7
Normal Butylene	--	--	60	--	--	--	-51	--	--	111	65
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>626</b>	--	<b>43</b>	<b>1,150</b>	<b>103</b>	<b>398</b>	<b>1,230</b>	<b>14</b>	<b>280</b>	<b>9,112</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	626	--	10	426	261	52	1,154	12	105	551
Hydrogen	--	--	--	--	--	172	--	172	--	0	--
Biofuels (including Fuel Ethanol)	--	626	--	10	426	89	52	982	12	105	551
Fuel Ethanol	--	462	--	--	397	89	0	948	--	0	366
Biofuels (excluding Fuel Ethanol) <sup>6</sup>	--	164	--	10	29	--	52	34	12	105	186
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	10	--	--	-98	-67	0	175	2,740
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	23	724	-158	444	143	2	0	5,821
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	23	724	-158	444	143	2	0	5,821
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	<b>0</b>	<b>21,238</b>	<b>102</b>	<b>-322</b>	<b>69</b>	<b>-68</b>	--	<b>18</b>	<b>21,137</b>	<b>7,136</b>
Finished Motor Gasoline	--	--	11,007	--	-410	69	173	--	--	10,493	1,182
Reformulated	--	--	--	--	--	--	0	--	--	0	--
Conventional	--	--	11,007	--	-410	69	173	--	--	10,493	1,181
Finished Aviation Gasoline	--	--	4	--	--	--	-1	--	--	5	6
Kerosene-Type Jet Fuel	--	--	1,105	--	775	--	114	--	--	1,766	764
Kerosene	--	--	--	--	--	--	0	--	--	0	1
Distillate Fuel Oil	--	0	6,224	26	169	--	-109	--	--	6,528	3,531
15 ppm sulfur and under	--	0	6,186	26	169	--	-53	--	--	6,434	3,329
Greater than 15 ppm to 500 ppm sulfur	--	--	48	--	--	--	-45	--	--	93	122
Greater than 500 ppm sulfur	--	--	-10	--	--	--	-11	--	--	1	80
Residual Fuel Oil	--	--	324	--	--	--	-7	--	--	331	189
Less than 0.31 percent sulfur	--	--	178	--	--	--	-1	--	NA	NA	28
0.31 to 1.00 percent sulfur	--	--	23	--	--	--	-3	--	NA	NA	4
Greater than 1.00 percent sulfur	--	--	123	--	--	--	-3	--	NA	NA	157
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	16	-16	--
Waxes	--	--	--	--	--	--	--	--	0	0	--
Petroleum Coke	--	--	648	--	-378	--	-100	--	--	370	63
Marketable	--	--	421	--	-378	--	-100	--	--	143	63
Catalyst	--	--	227	--	--	--	--	--	--	227	--
Asphalt and Road Oil	--	--	1,166	75	-478	--	-132	--	2	893	1,383
Still Gas	--	--	628	--	--	--	--	--	--	628	--
Miscellaneous Products	--	--	132	1	--	--	-6	--	--	139	17
<b>Total</b>	<b>44,810</b>	<b>615</b>	<b>21,433</b>	<b>13,388</b>	<b>-35,670</b>	<b>-738</b>	<b>-127</b>	<b>20,531</b>	<b>43</b>	<b>23,390</b>	<b>47,420</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocane." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.